

H. G. FISCHER & CO.
FRANKLIN PARK, ILLINOIS

PART NO.

103-277

REVISION

[illegible]

PATTERN	FINISH
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SCALE FULL

MATERIAL

SERIAL
 PURCHASED
 SIMPSON ELECTRIC CO.

TOOLS

DATE 6/17/71

DR. BY AHP

CHICK D. JAMES

DIMENSIONS—UNLESS OTHERWISE SPECIFIED:

FRACTIONAL ± .015	THREAD CHAMFER
DECIMAL ± .005	UP TO 5/16 D. - 1/32 X 45°

ANGULAR $\pm 1/2^\circ$ 3/8 D. & OVER - 1/16 X 45°

REMOVE ALL BURRS & SHARP CORNERS

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USED ON

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[illegible]

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208-408

F

[illegible]

1

This image shows a blank, aged, light brown page, likely an endpaper or flyleaf of a book. The paper has a textured, slightly mottled appearance with subtle variations in color and some minor wear or discoloration, characteristic of old paper. There is no text or other markings on the page.

卷之四

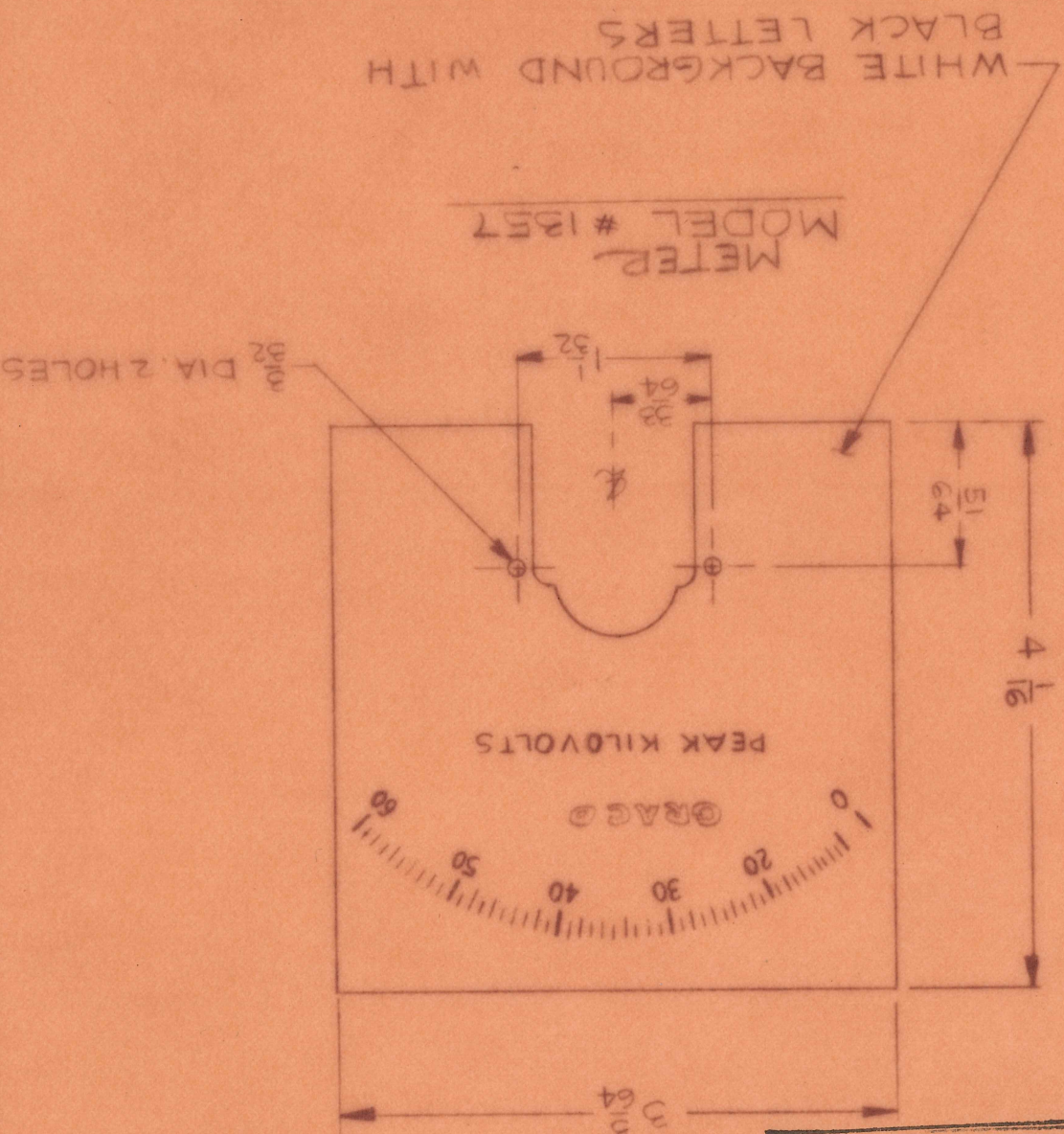
DATE.....12-4-71.....

REFER TO... NEW. D

FOR DETAILS SEE E.C.O. #.....1404

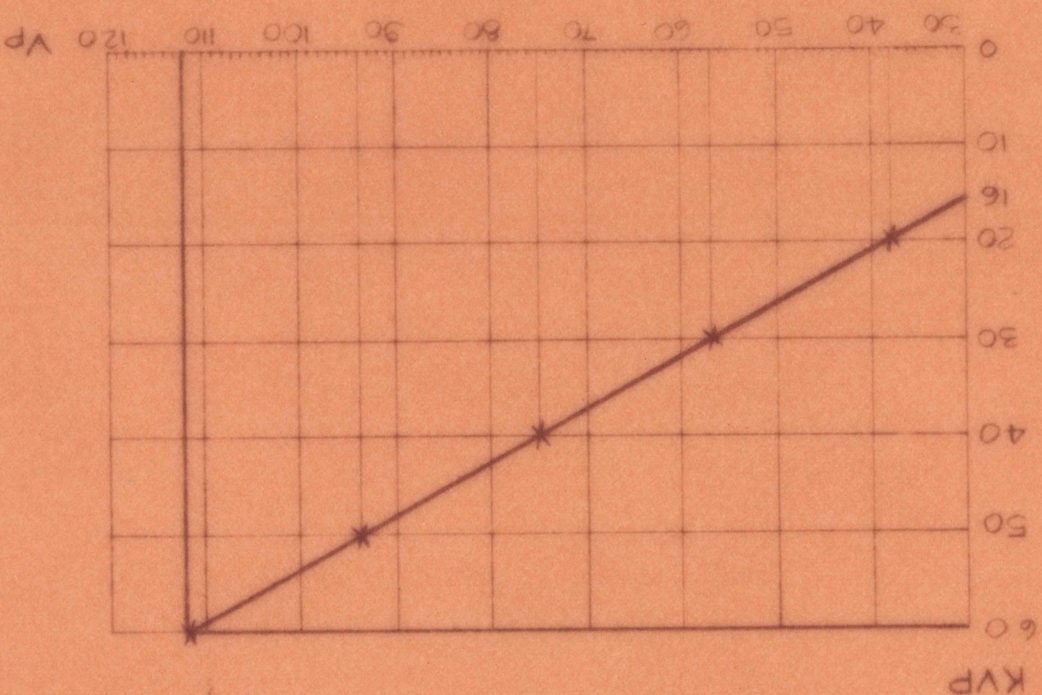
ENGINEER.....

DRAFTSMAN.....

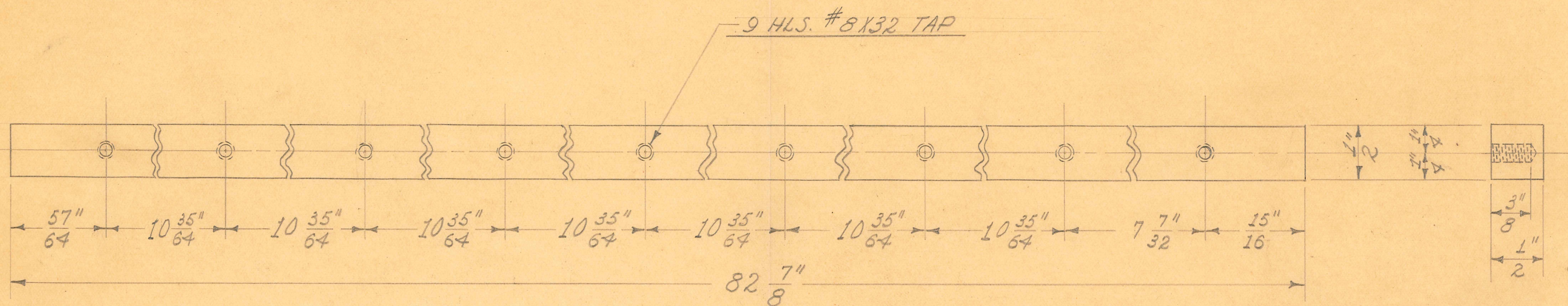


METER ADJUSTMENT
SCALE

X - DIAL FIGURES



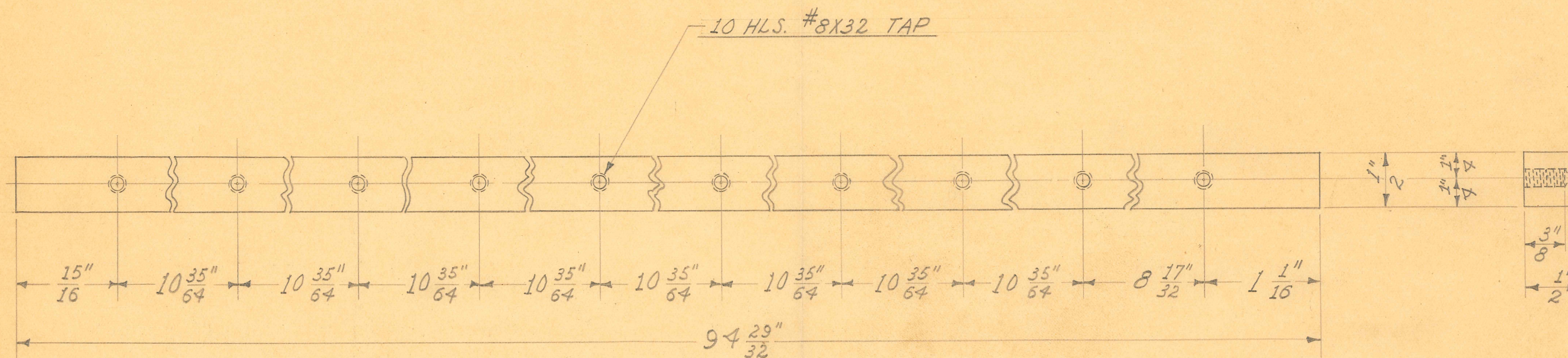
DO NOT SCALE DRAWING.



1 REQUIRED

OBSCLETE

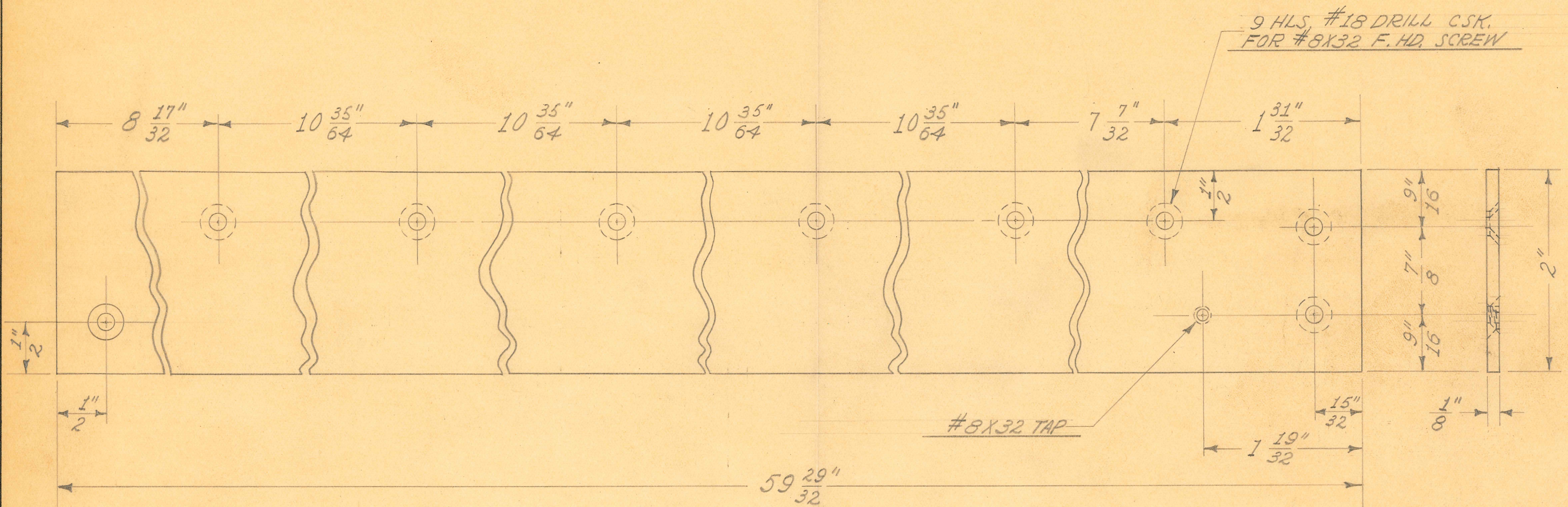
SIZE	1/2" SQUARE	ISSUE	8-27-37 J.W.	TITLE: "60-88" & TILT TABLE - 15' RAIL EXTENSION - RAIL	
KIND	C.R. STEEL	CHANGED			
SHAPE		"			
FINISH	CAD. #23	"			
TEMP.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
PATT.		"			
				CAT. NO.	PART NO. 10328 1/2



1 REQUIRED

OBSOLETE

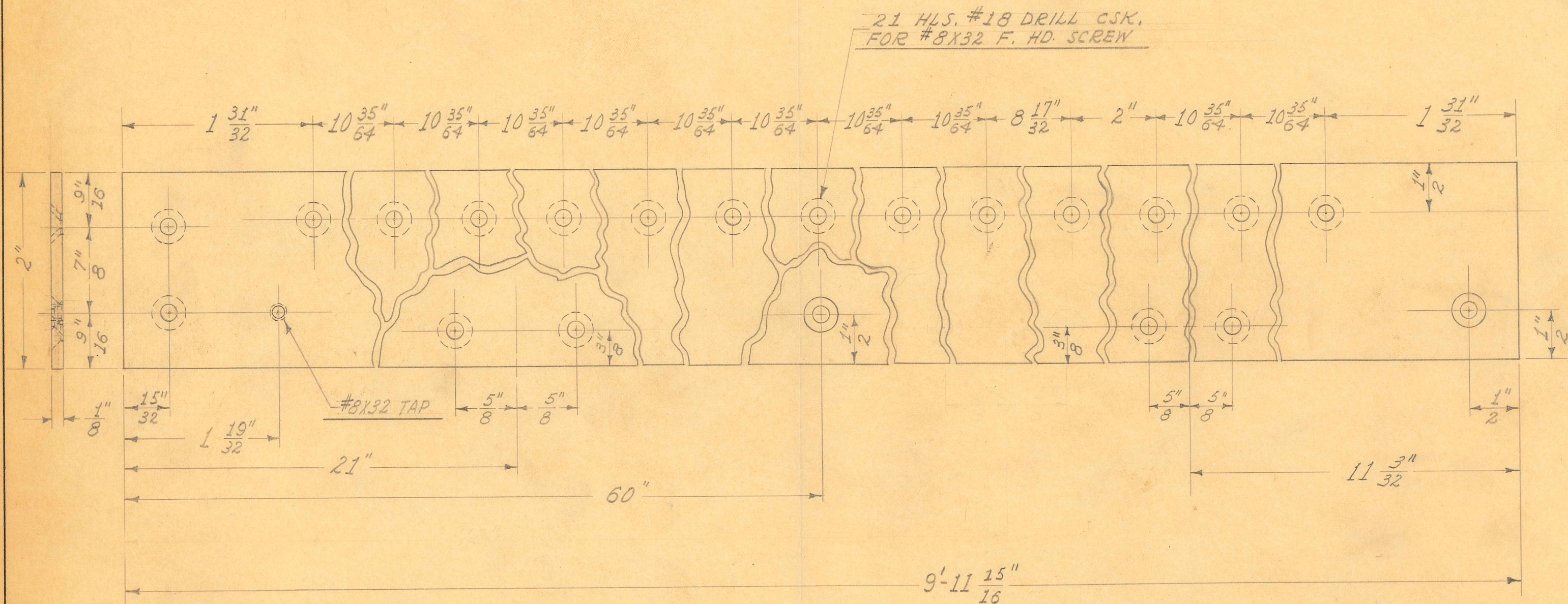
SIZE	$\frac{1}{2}$ " SQUARE	ISSUE	8-27-37	J.W.	TITLE: "60-88" & TILT TABLE - 15' RAIL RAIL	
KIND	C.R. STEEL	CHANGED				
SHAPE		"				
FINISH	CAD. #23	"				
TEMP.		"				
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.					CAT. NO.	PART NO. 10329 $\frac{1}{2}$



1 REQUIRED

OBSOLETE

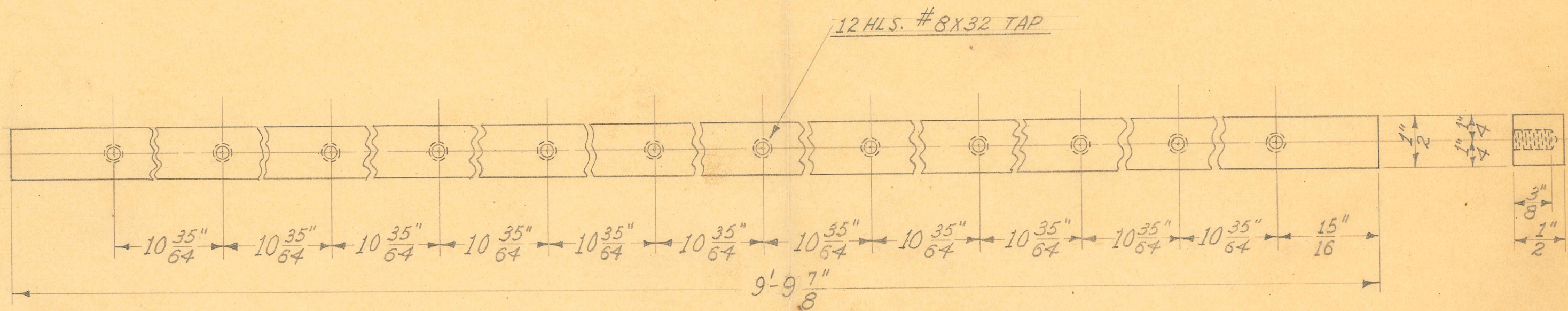
SIZE	1/8" X 2"	ISSUE	8-26-37 J.W.	TITLE: "60-88" & TILT TABLE - 15' RAIL EXTENSION - RAIL PLATE		
KIND	C. R. STEEL	CHANGED				
SHAPE	STRIP	"				
FINISH	CAD. & LAC.	"				
TEMP.	#26	"				
PATT.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 10331 1/2



1 REQUIRED

OBSOLETE

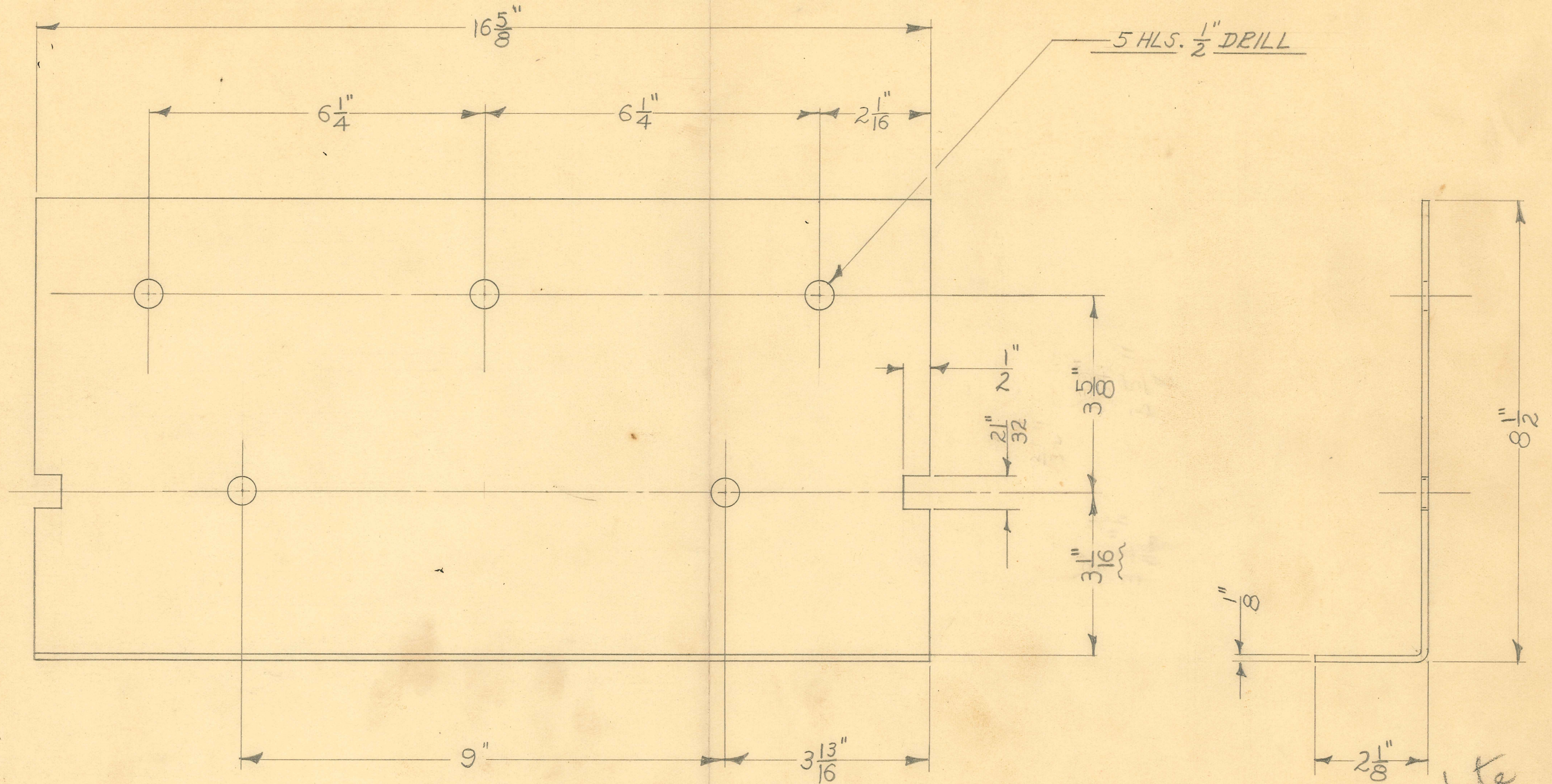
SIZE	1/8" X 2"	ISSUE	8-27-37 J.W.	TITLE:	"60-88" & TILT TABLE - 15' RAIL RAIL PLATE		
KIND	C.R. STEEL	CHANGED					
SHAPE	STRIP	"					
FINISH	CAD. & LAC.	"					
TEMP.	#26	"					
DATE		"					
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.	10332 1/2		



1 REQUIRED

OBSOLETE

SIZE	1/2" SQUARE	ISSUE	1-16-37 J.W.	TITLE:	FISCHER RAD. & FLUO. TILT TABLE 10' RAIL - TUBE STAND RAIL		
KIND	C.R. STEEL	CHANGED					
SHAPE		"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH	CAD.#23	"					
TEMP.		"			CAT. NO.		PART NO. 10333
DATE		"					



SCALE ~ HALF SIZE

1-REQUIRED

obsolete
1-26-51
J.M.F.

<p>DIMENSIONS</p> <p>FRACTIONAL ± .015</p> <p>DECIMAL ± .005</p> <p>ANGULAR ± 1/2°</p> <p>UNLESS OTHERWISE SPECIFIED</p>	SIZE	1/8" OR 11 GA.	ISSUE	11-26-47	J.M.F.	<p>TITLE:</p> <p>FISCHER DELUXE "RF-100" X-RAY REMOVEABLE C'WEIGHT SUPPORT</p> <p>OBsolete</p>	<p>H. G. FISCHER & CO.</p> <p>2335 WABANSIA AVE.</p> <p>CHICAGO, ILL.</p>	<p>CAT. NO.</p>	<p>PART NO. 17397</p>
	KIND	C.R. STEEL	CHANGED						
	SHAPE		"						
	FINISH	PAINTED	"						
	TEMP.		"						
	PATT.		"						

Hand-drawn architectural drawing of a long rectangular structure, possibly a wall or foundation. The drawing includes several dimensions and a cross-section detail.

- The main structure is a long rectangle with a total length of 7' 8" (7 feet 8 inches).
- A section of the structure is detailed with a cross-section showing a width of 7' 8" and a height of 1' 8" (1 foot 8 inches).
- A small detail on the right shows a cross-section of a wall or foundation with a width of 7' 8" and a height of 1' 8".
- The drawing is labeled "SCALE 1/4" = 1' - 0"
- A red stamp "COMPLETE" is visible in the bottom right corner.

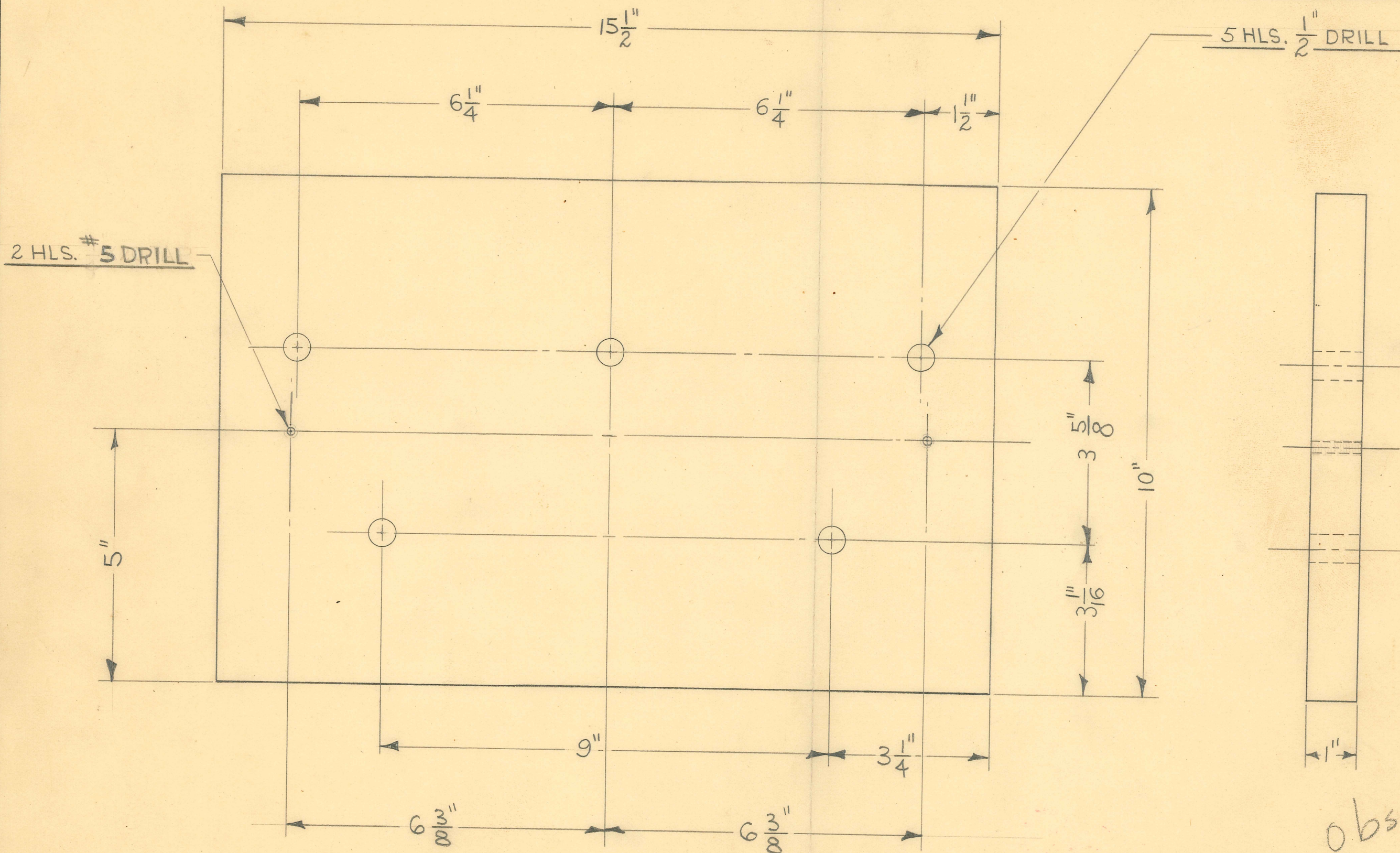
WEIGHT ~ 40 $\frac{3}{4}$ LBS.

OBSOLETE

DRILL JIG TOOL #9803
MOLD TOOL #1830

obsolete
1-26-51

PART
NO. 17399



OBSOLETE

*obsolete
1-26-51
ger.*

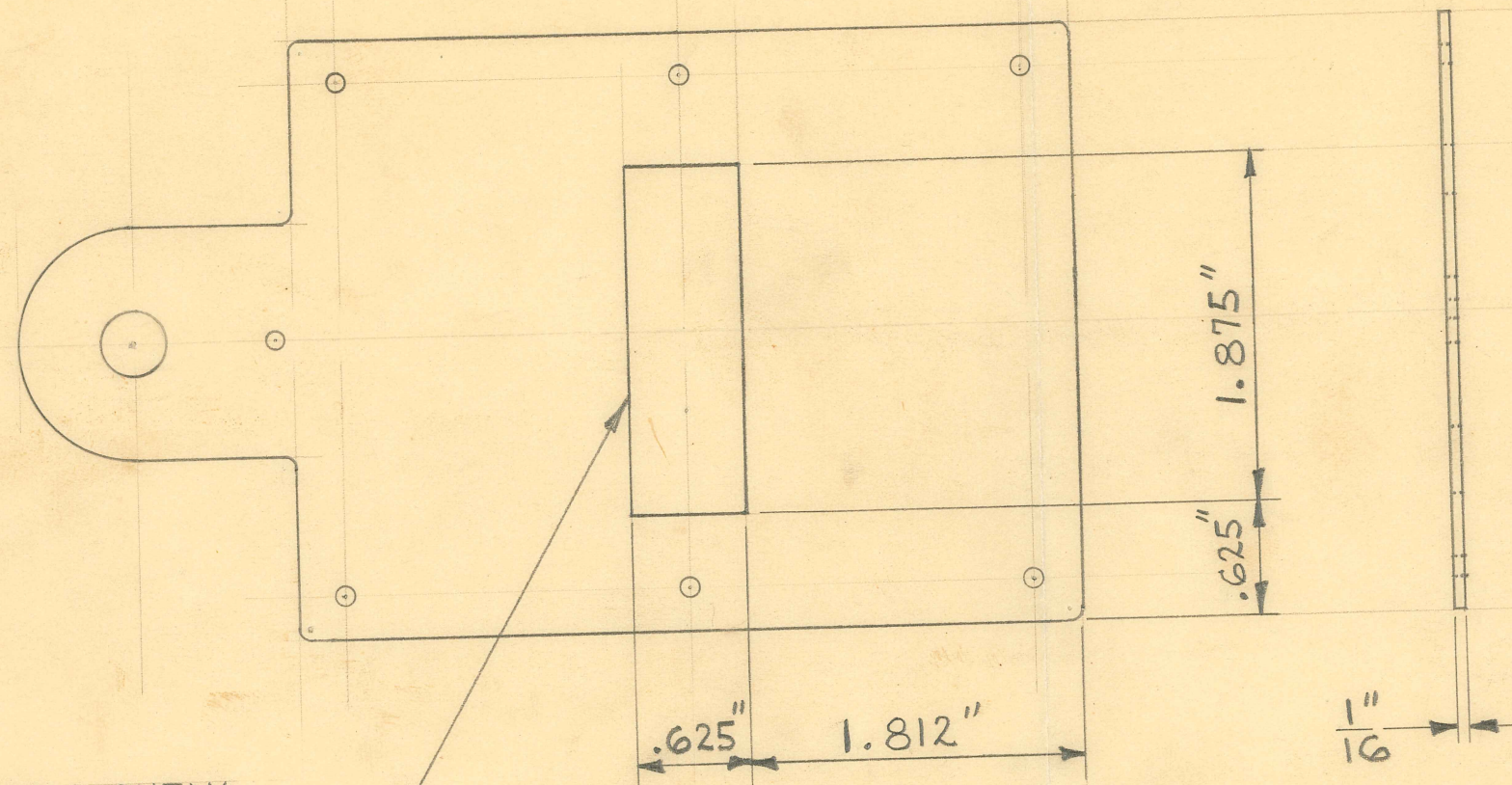
SCALE ~ HALF SIZE
WEIGHT ~ 63 LBS.

3 REQUIRED DRILL JIG TOOL # 9804

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE		ISSUE 4-29-48	W.J.
KIND	LEAD	CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
PATT.		"	

TITLE:		FISCHER DELUXE "RF-100" X-RAY UNIT	
		TILT TABLE C'WEIGHT - OUTER	
H. G. FISCHER & CO.		CAT. NO.	
2335 WABANSIA AVE.			
CHICAGO, ILL.		PART NO. 17401F	



REMOVE BURR LIGHTLY
ALL AROUND BOTTOM
SIDE OF OPENING

BLANK & PIERCE DIMENSIONS SEE DRAWING #17477

BLANKING DIE TOOL # 9768

PIERCING DIE TOOL # 9769

SLOTTING DIE TOOL # 9770

I REQUIRED

obsolete

OBSOLETE

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE	1/16" SHEET	ISSUE 4-1-48 J.V.W.
KIND	LEAD	CHANGED
SHAPE		"
FINISH		"
TEMP.		"
PATT.		"

TITLE: FISCHER "L-200" & "RF-100" X-RAY
FULL SPINE BLOCKER & FILTER
LEAD PLATE

H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.

CAT.
NO.

PART
NO. 17479

TITLE FISCHER "L-200" & "RE-100" X-RAY UNIT
TUBE ADAPTER BLOCKER SLIDE &
SPRING RETAINER ASSEMBLY

H. G. FISCHER & CO.
FRANKLIN PARK, ILLINOIS

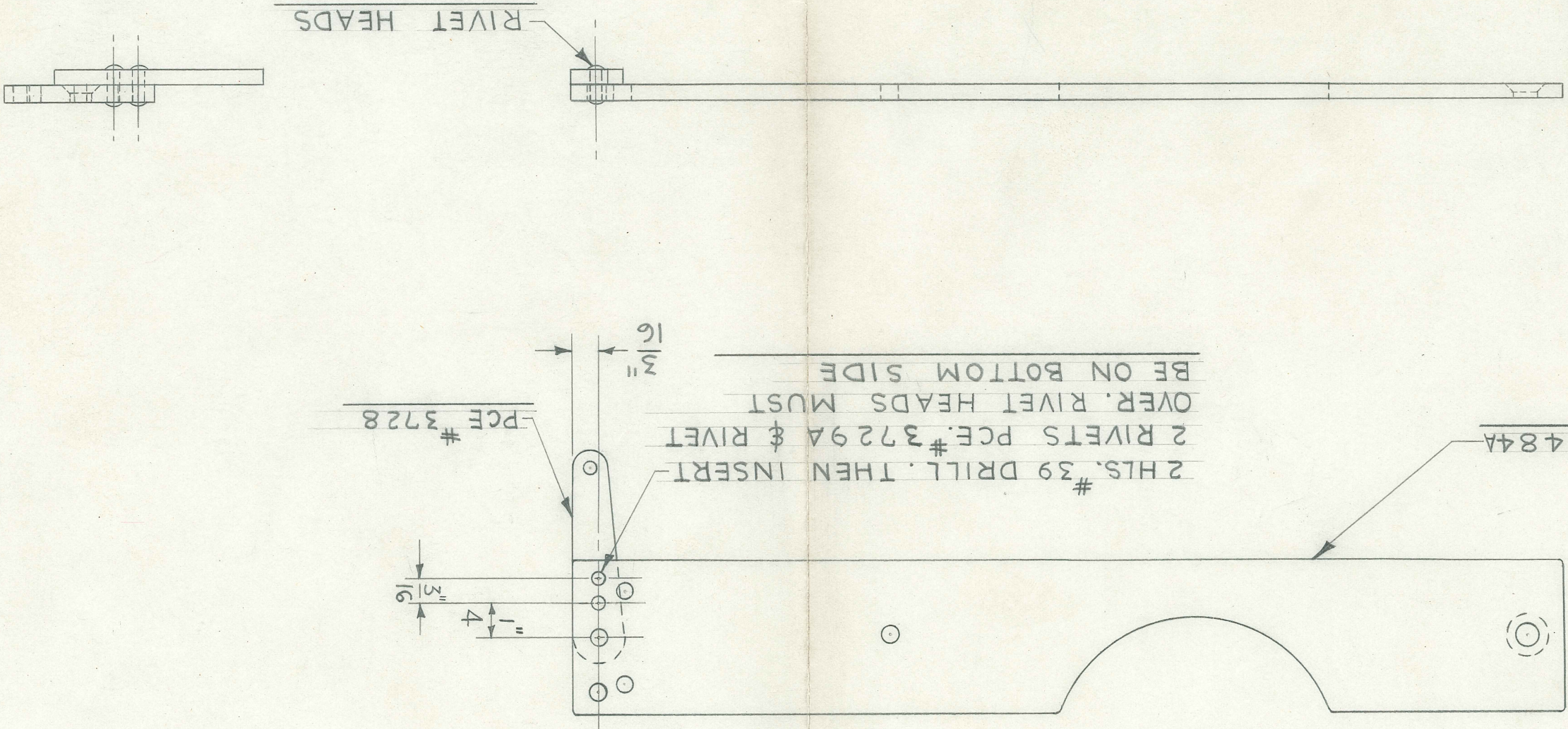
PART NO.
174886A

PATTERN	FINISH	SCALE	DIMENSIONS
TOOLS	MATERIAL	FULL	FRACTIONAL DECIMAL ANGULAR UNLESS OTHERWISE SPECIFIED
DRILL JIG # 11012			

DIMENSIONS
FRACTIONAL ± .015
DECIMAL ± .005
ANGULAR ± 1/2°
UNLESS OTHERWISE SPECIFIED

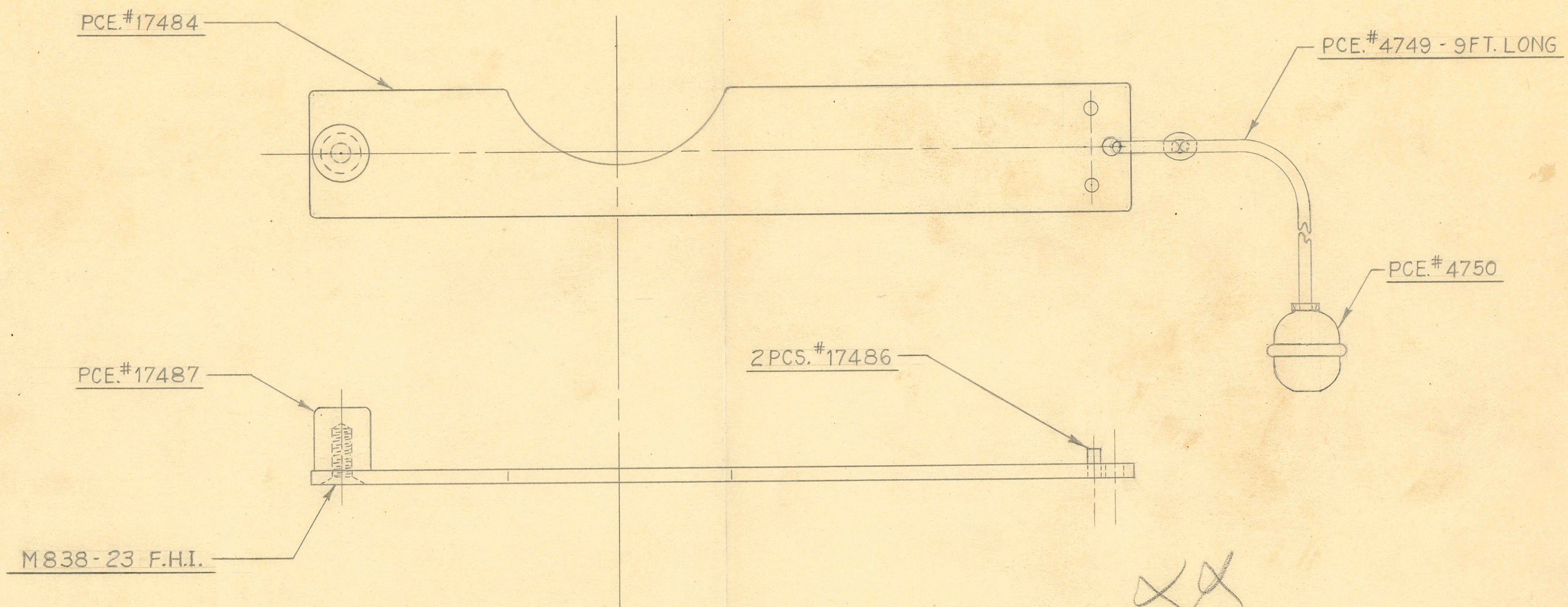
REVISION	DATE	BY

1 REQUIRED

[illegible]

OBSOLETE

FOLDER #130



XX
 Obsolete 3-17-49
OBsolete

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE		ISSUE 4-8-48	J.B.G.
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
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TITLE:		FISCHER "L-200" & "RF-100" X-RAY UNIT	
		TUBE ADAPTER BLOCKER SLIDE ASSEMBLY	
H. G. FISCHER & CO.		CAT. NO.	PART NO.
2335 WABANSIA AVE.			17489G
CHICAGO, ILL.			

TITLE
FISCHER "L-200" "RF-100" X-RAY UNIT
TUBE ADAPTER BLOCKER SLIDE ASSEM.

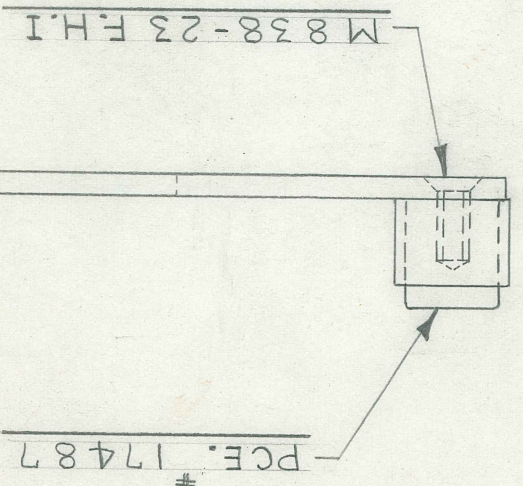
H.G. FISCHER & CO.
FRANKLIN PARK, ILLINOIS
DATE 3-22-49
DR. BY W.J.
CHK'D. J.W.W.

PART NO. 17489GC
REVISION
DATE BY

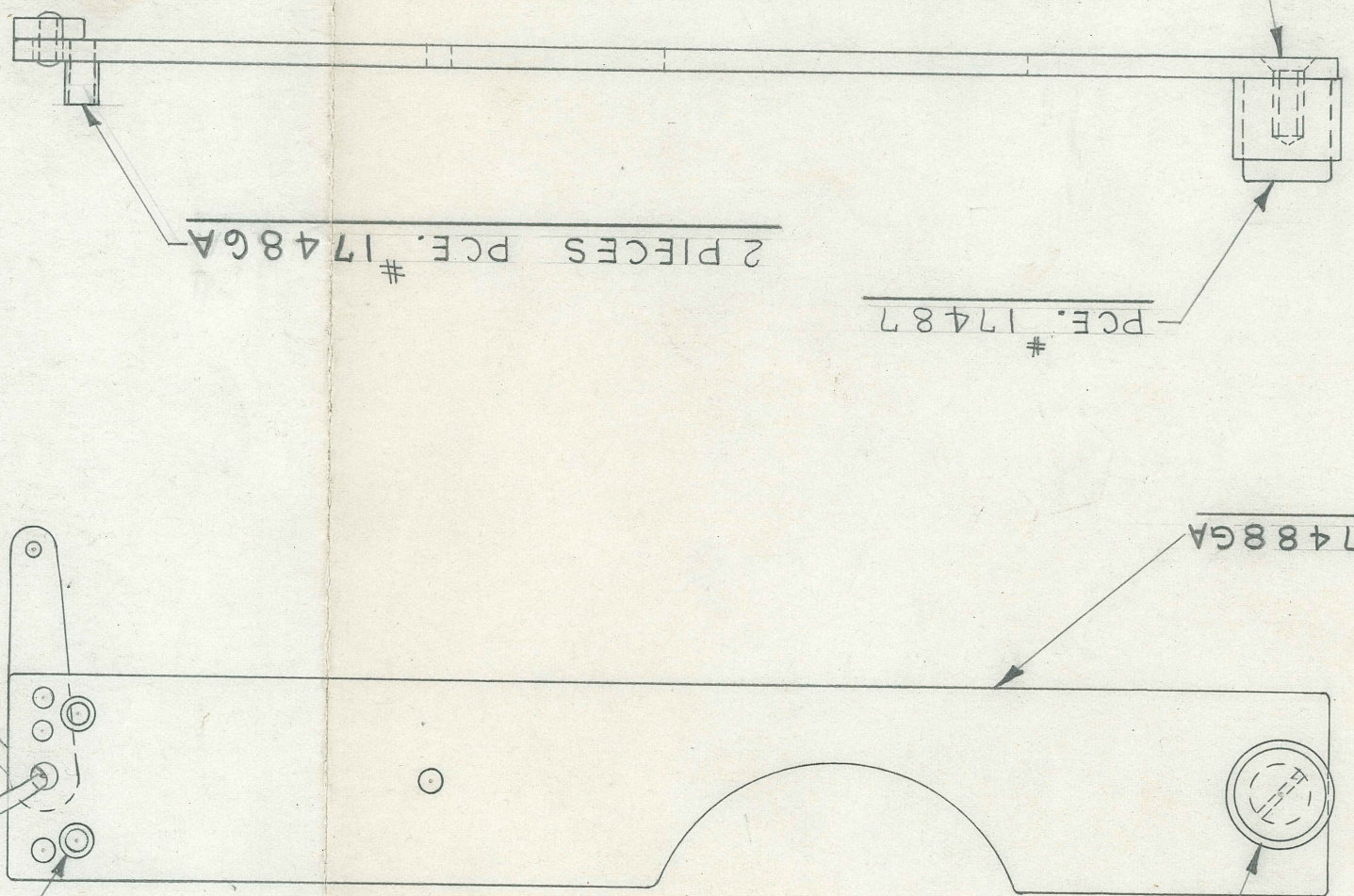
TOOLS	FINISH	MATERIAL	SCALE FULL	DIMENSIONS
				FRACTIONAL DECIMAL ANGULAR UNLESS OTHERWISE SPECIFIED
				±.015 ±.005 ± 1/2°

W. J. W.

1 REQUIRED

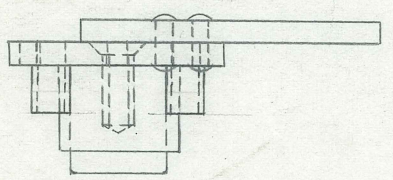
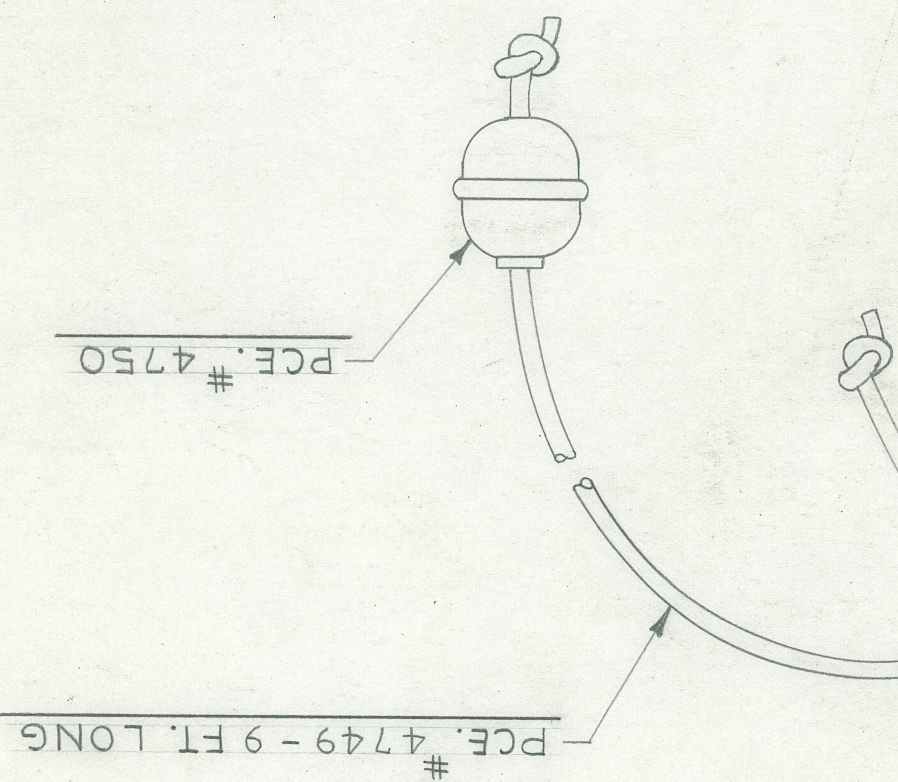


2 PIECES PCE. # 17486A



RUBBER TUBING 7 1/16" LONG
PCE. # 5585

2 PIECES RUBBER TUBING 1 1/4" LONG EACH-PCE. # 2974



OBSOLETE

FOLDER #130

TITLE
FISCHER DELUXE "RE-250" X-RAY
CWT. TUBE ASSEM. FOR R. A. TUBE HEAD

PATTERN
FINISH
TOOLS DRILL JIG # 9541
FILLING CAP # 9565

H. G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 175096
DATE 1-6-49	DR. BY W. J.	CHK'D. J.V.W.
DIMENSIONS		REVISION
FRACTIONAL	± .015	DATE
DECIMAL	± .005	BY
ANGULAR	± 1/2°	
UNLESS OTHERWISE SPECIFIED		

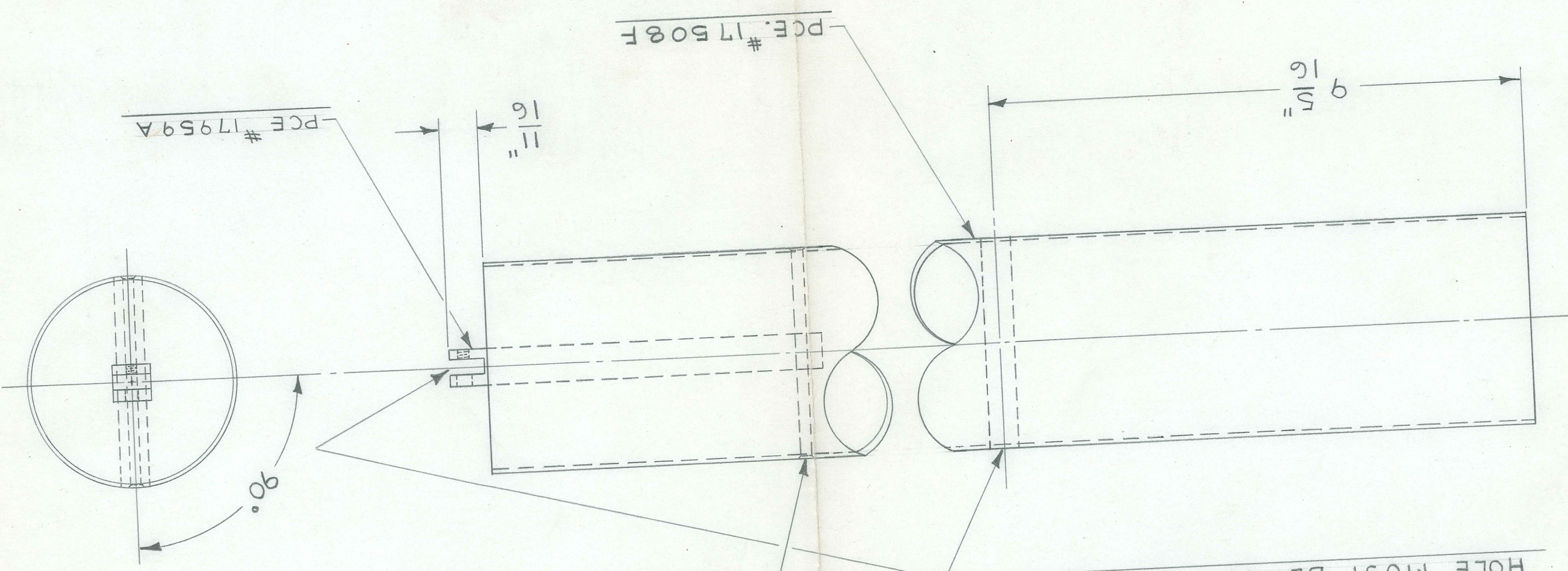
OBSOLETE

3-24-53

DRILL AFTER TUBE HAS
BEEN FILLED WITH LEAD
HOLE MUST BE 90° FROM SLOT

2 1/4"

INSERT PIN PCE. # 17196
& RIVET BOTH ENDS FILE
TO CONTOUR OF TUBE



FILL TUBE WITH LEAD TO BRING TOTAL WEIGHT UP TO 85 1/2 LBS. ± 1/2 LB.

1 REQUIRED

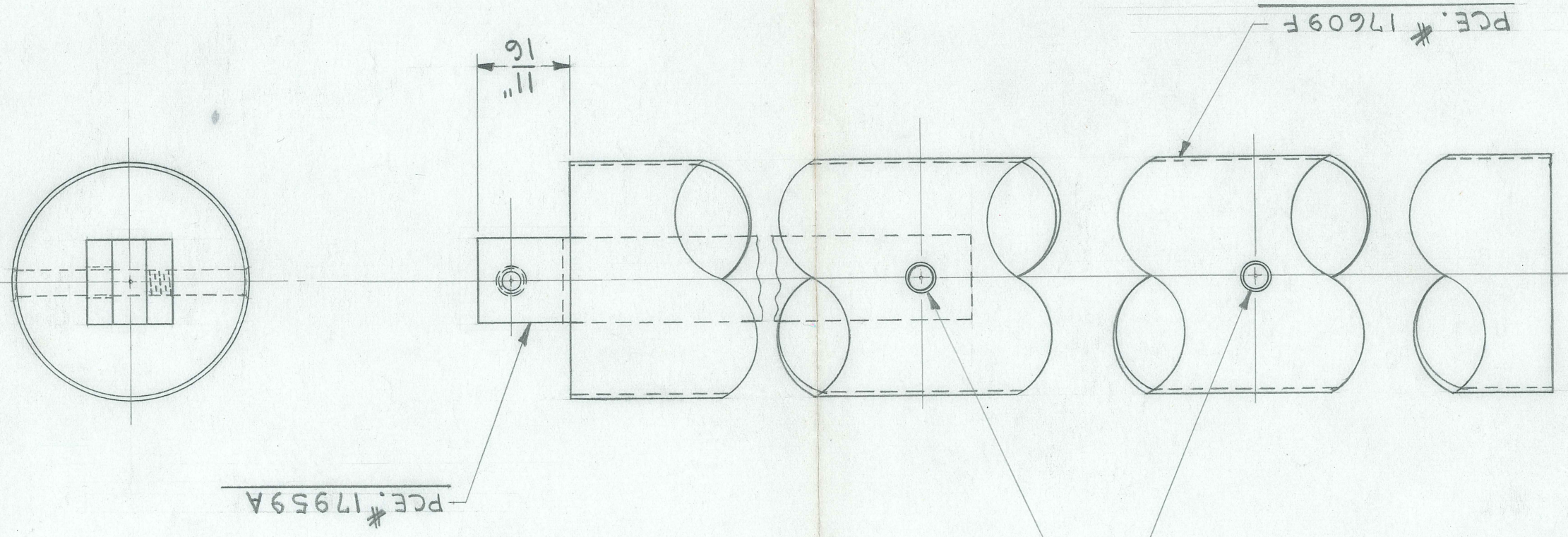
FOLDER #131

TITLE FISCHER WALL FRAME TILTING BUCKY STAND CWT TUBE ASSEM. - 10X12" ANDERSON BUCKY		H. G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 17613G
PATTERN	FINISH	DATE 2-22-50	DR. BY W.J.	CH'K'D.
TOOLS	MATERIAL	DIMENSIONS FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1/2° UNLESS OTHERWISE SPECIFIED		
FILLING CAP # 9975		REVISION		
		DATE BY		

XX Obsolete 3-26-53

OBSOLETE

INSERT PINS PCE. #17003
& RIVET BOTH ENDS
FILE TO CONTOUR OF TUBE



FILL TUBE WITH LEAD TO BRING TOTAL WEIGHT UP TO 26 1/2 LBS. ± 1/4 LB.

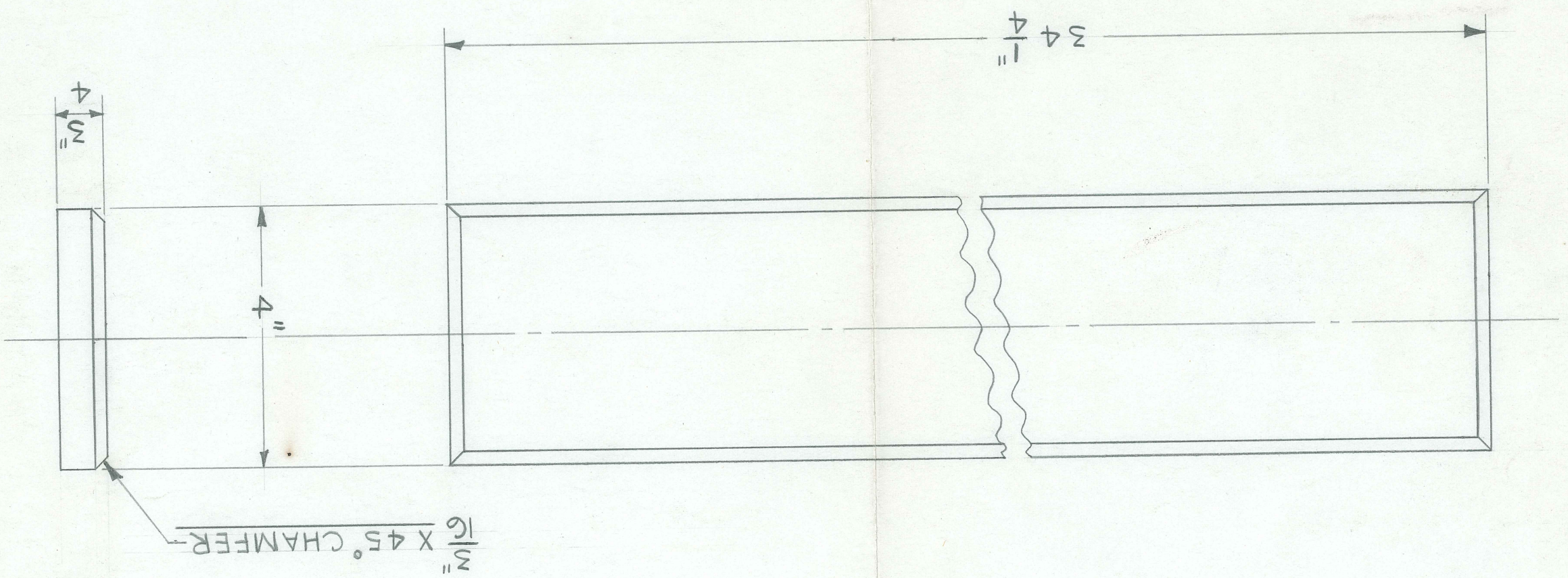
2 REQUIRED

TITLE		H. G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 17615	
FISCHER WALL FRAME TILTING BUCKY		DATE 10-12-49 OR. BY W.J.		CH'K'D.	
STAND - MOUNTING BOARD		SCALE HALF		DIMENSIONS FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1/2° UNLESS OTHERWISE SPECIFIED	
PATTERN	FINISH	MATERIAL			
	PAINTED	BIRCH			
TOOLS					

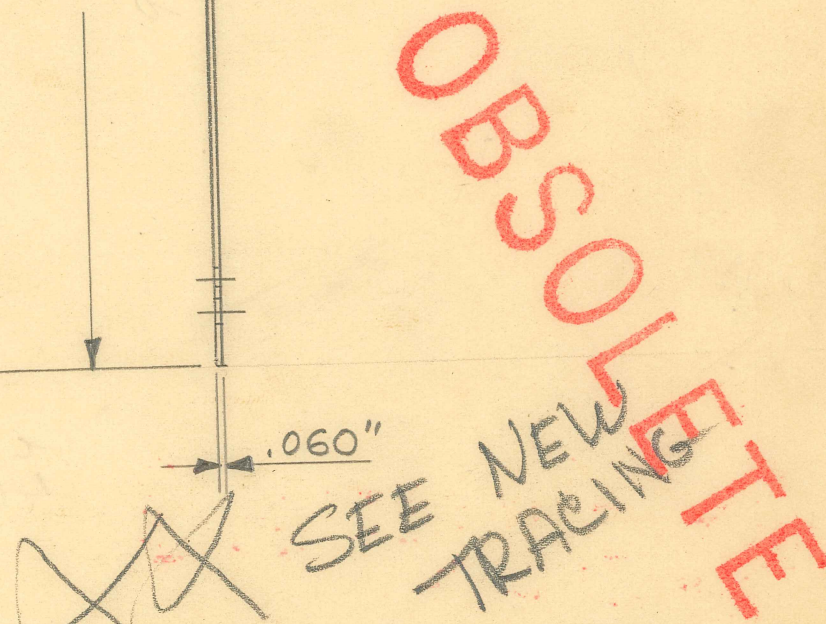
1 REQUIRED

obsolete

OBSOLETE



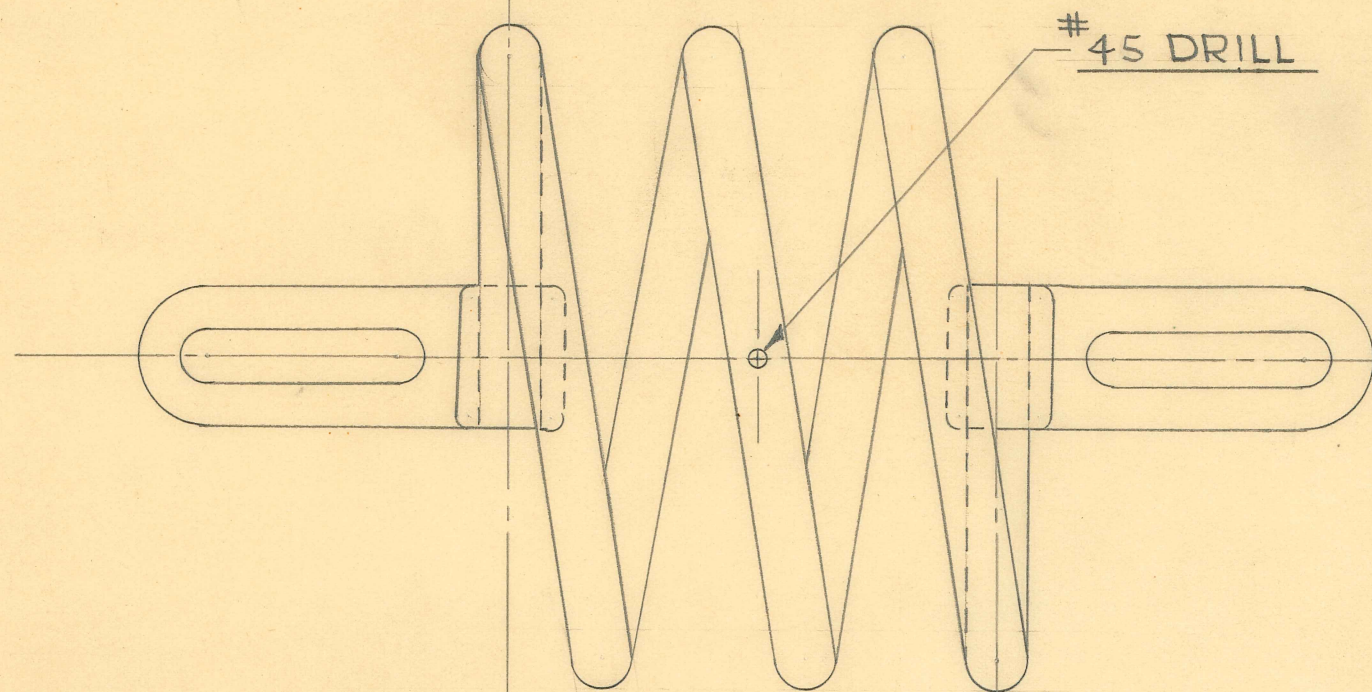
FOLDER #134



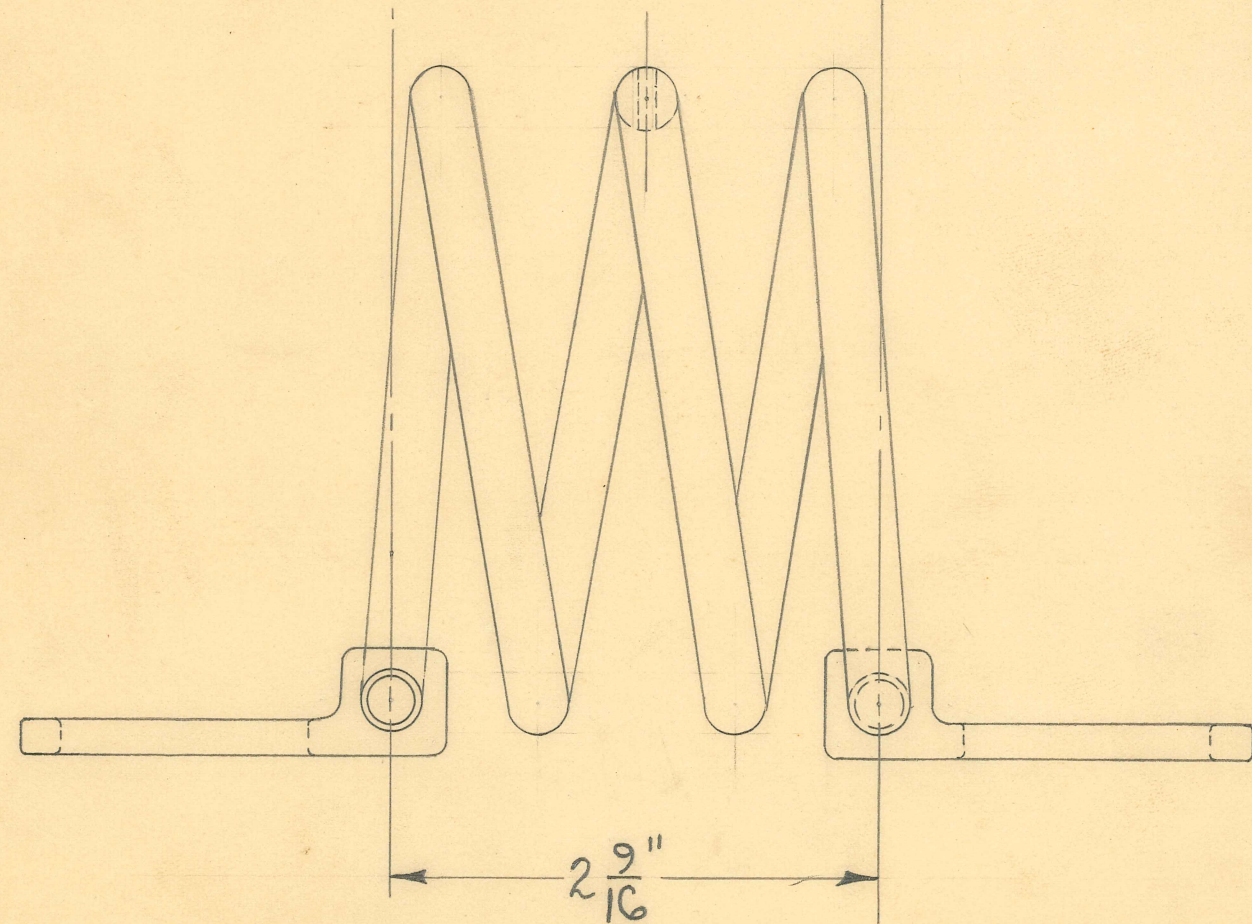
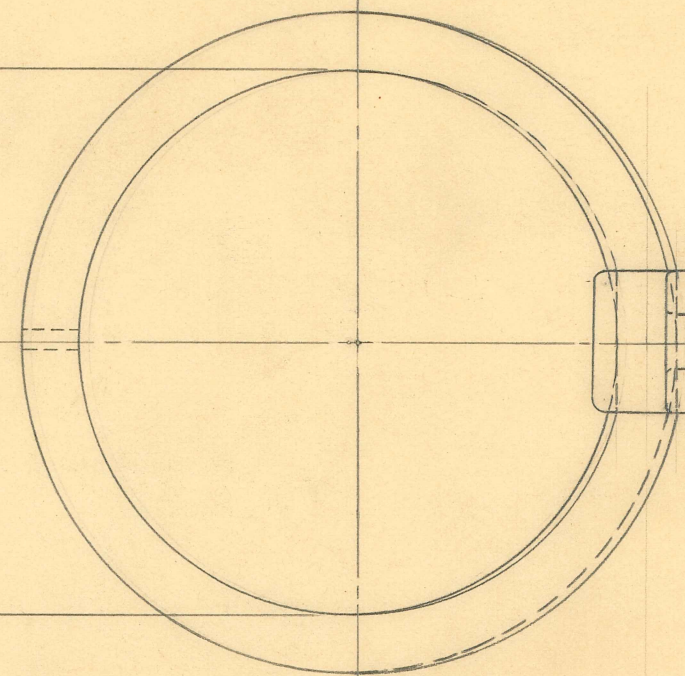
I REQUIRED

TITLE: FISCHER MODEL "10" PORTABLE DIA.
MODEL "300" DIATHERMY
CABINET - BASE COVER

DIMENSIONS FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1/2° UNLESS OTHERWISE SPECIFIED		SIZE KIND SHAPE FINISH CAD.#23 TEMP. PATT.	ISSUE 5-11-48 J.V.W. CHANGED " " " "	TITLE: FISCHER MODEL "10" PORTABLE DIA. MODEL "300" DIATHERMY CABINET-BASE COVER	H. G. FISCHER & CO. 2338 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 17653
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2 13/16"



3 TURNS

1-REQUIRED

ACID DIP - NEUTRALIZE ACID &
BLOW OUT INSIDE OF COIL TUBING

OBSOLETE
Obsolete
6-16-52

DRILL JIG TOOL #9815
STRETCHING MANDRELL TOOL #9816

DIMENSIONS
FRACTIONAL ± .015
DECIMAL ± .005
ANGULAR ± 1/2°
UNLESS OTHERWISE SPECIFIED

SIZE	FROM	ISSUE	5-11-47	W.J.
KIND	16284GA	CHANGED		
SHAPE		"		
FINISH		"		
TEMP.		"		
PATT.		"		

TITLE: FISCHER MOD. "10" DIATHERMY
MODEL "300" PORTABLE DIATHERMY
OSCILLATING COIL

H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.

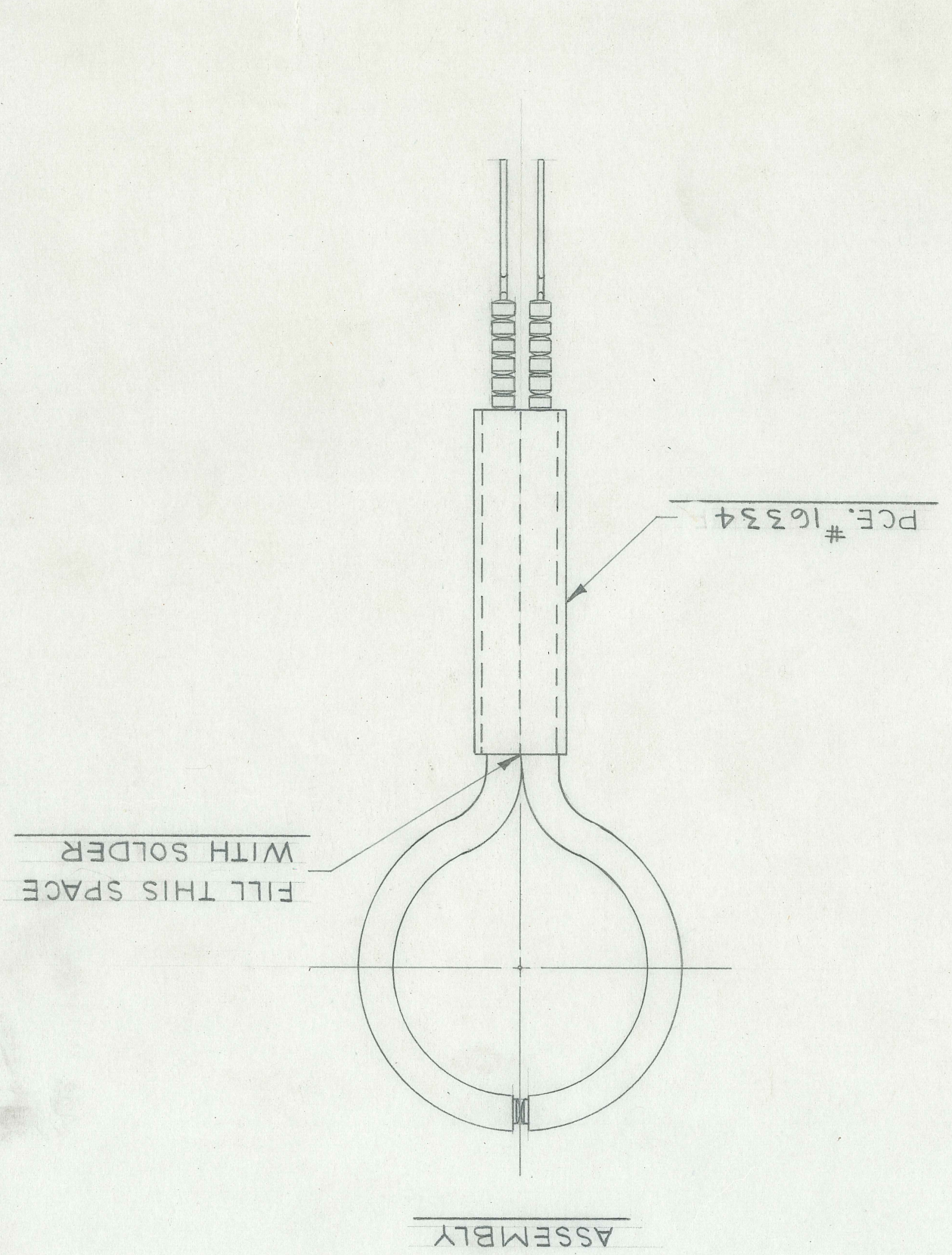
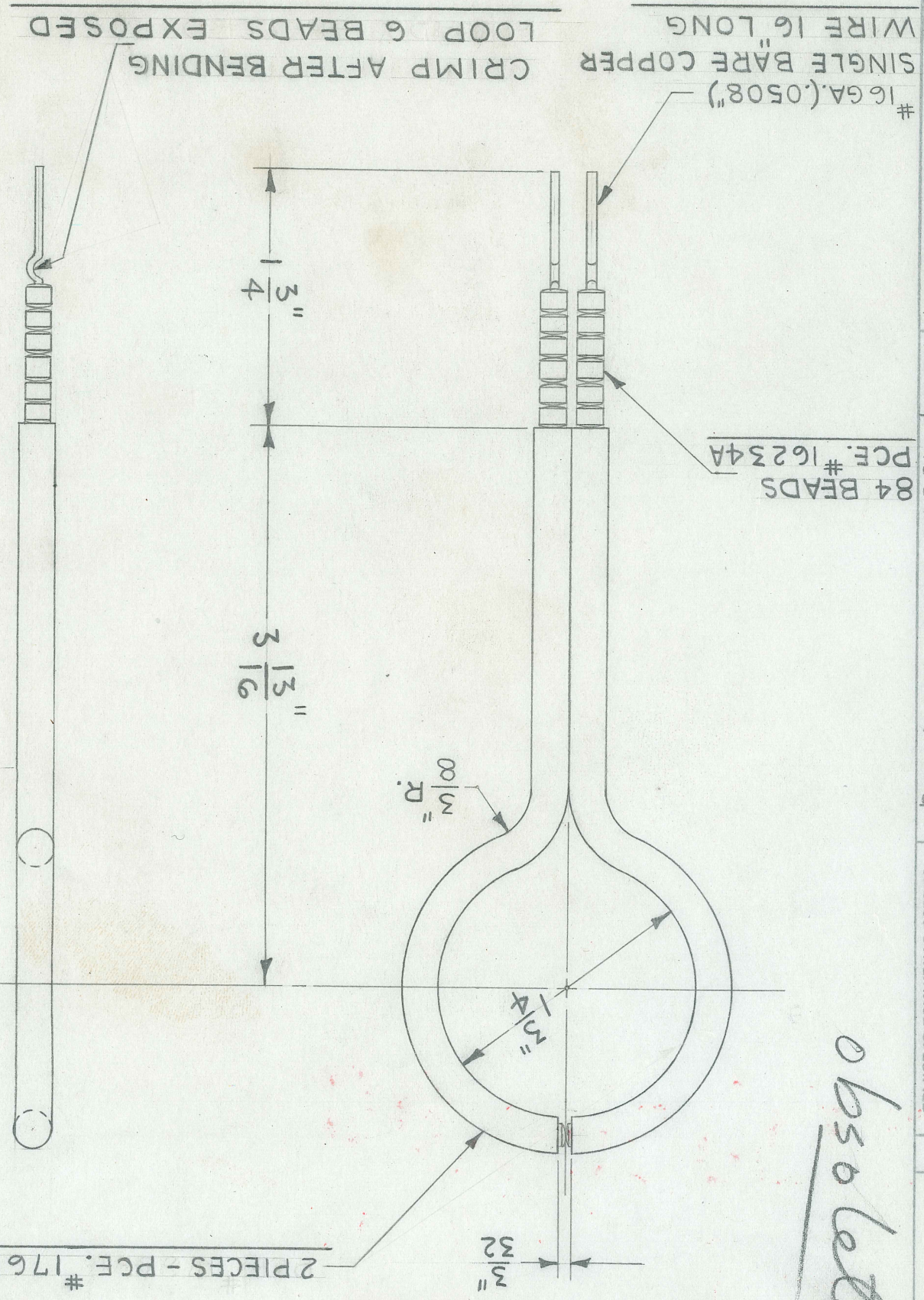
CAT.
NO.

PART
NO. 17655

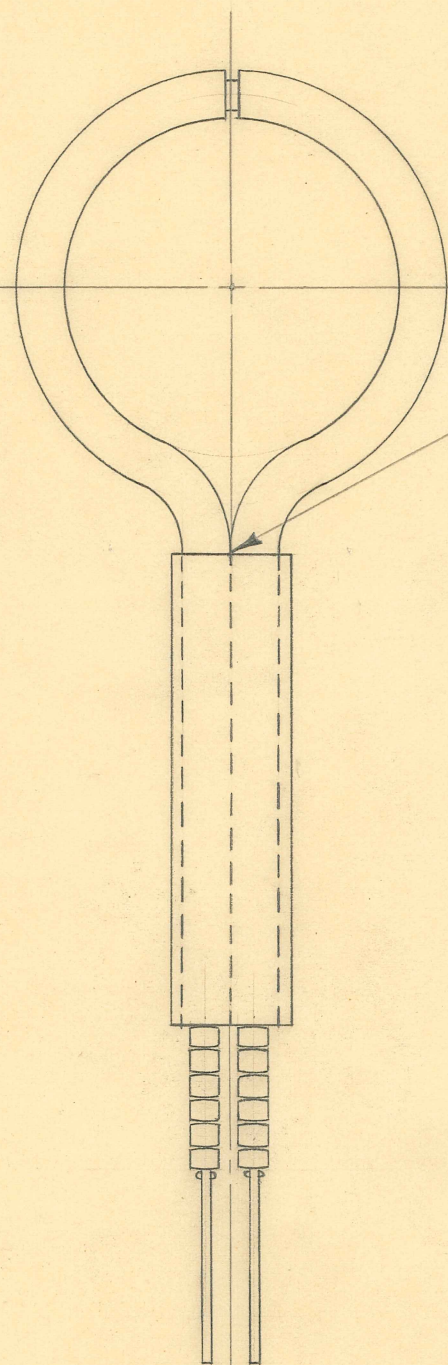
TITLE FISCHER MOD."10" DIATHERMY FARRADAY PICK UP LOOP		H. G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 17654G
PATTERN	FINISH	SCALE	DATE 3-3-49	DR. BY W.J.
TOOLS BENDING FIX. #10089 CRIMPING TOOL # 10088	MATERIAL 84-#16234A 2-#17635 1-#16334	FULL	DATE	CHK'D. J.V.W.
DIMENSIONS FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1° UNLESS OTHERWISE SPECIFIED			REVISION	DATE BY

obsolete

OBSOLETE



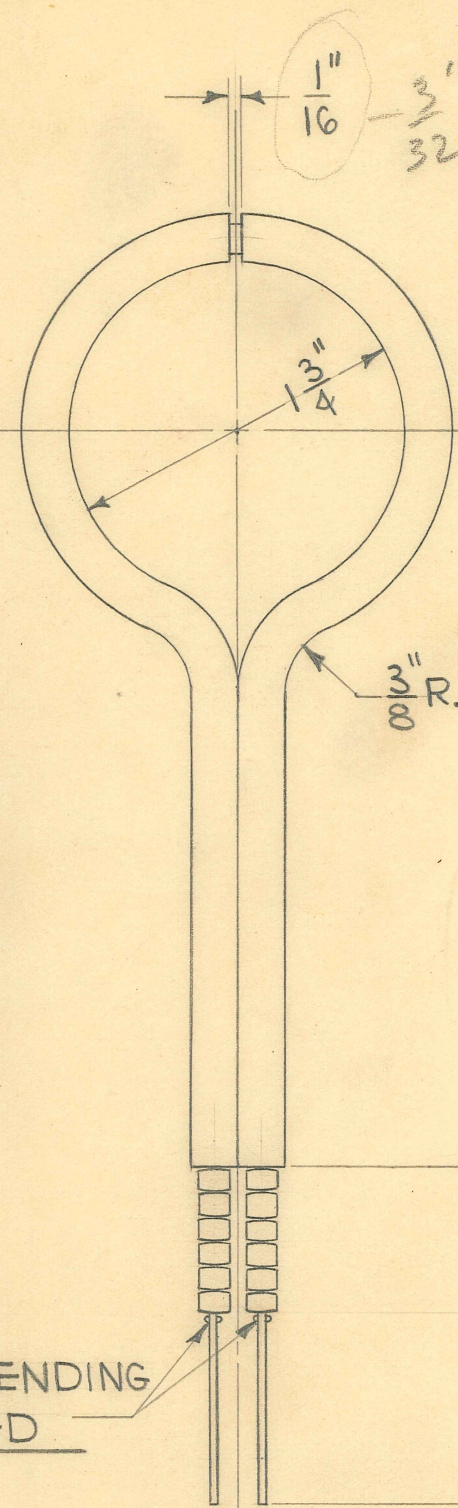
ASSEMBLY



FILL THIS SPACE
WITH SOLDER

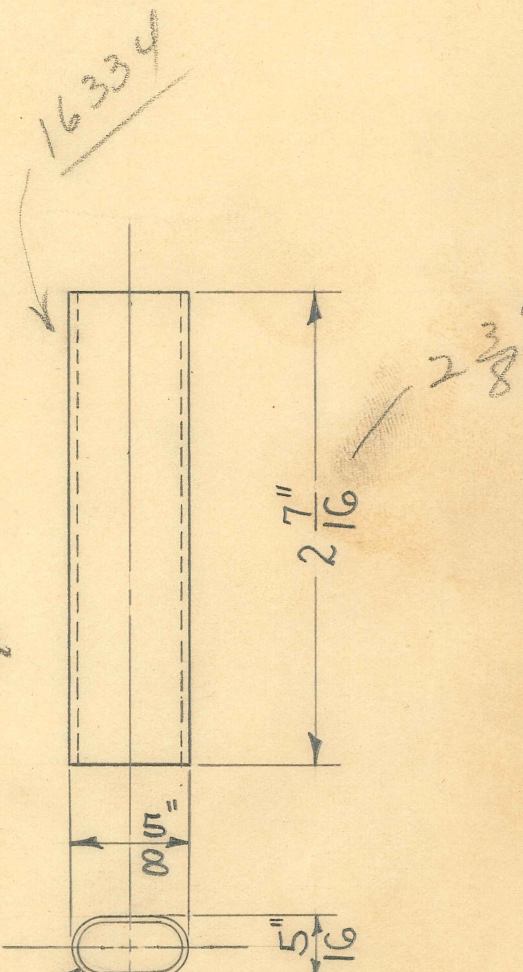
CRIMP AFTER BENDING
6 BEADS EXPOSED

MATERIAL TO BE USED AS SPECIFIED
ON YOUR DRAWING NO. L-11722



17635 - 2 pce. 1/4" Tubing 5 11/16" long each
16234 Beads = 84" (.0508)
— #16 GA WIRE = 16"
SOFT bare copper wire

Obsolete
3-9-49



FLATTEN TO THIS SHAPE

OBSOLETE

1 REQUIRED

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE		ISSUE 5-10-48 W.J.	
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
PATT.		"	

TITLE: FISCHER MOD. "10" DIATHERMY
MODEL "300" PORTABLE DIATHERMY
FARRADAY PICK UP LOOP

H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.

CAT.
NO.

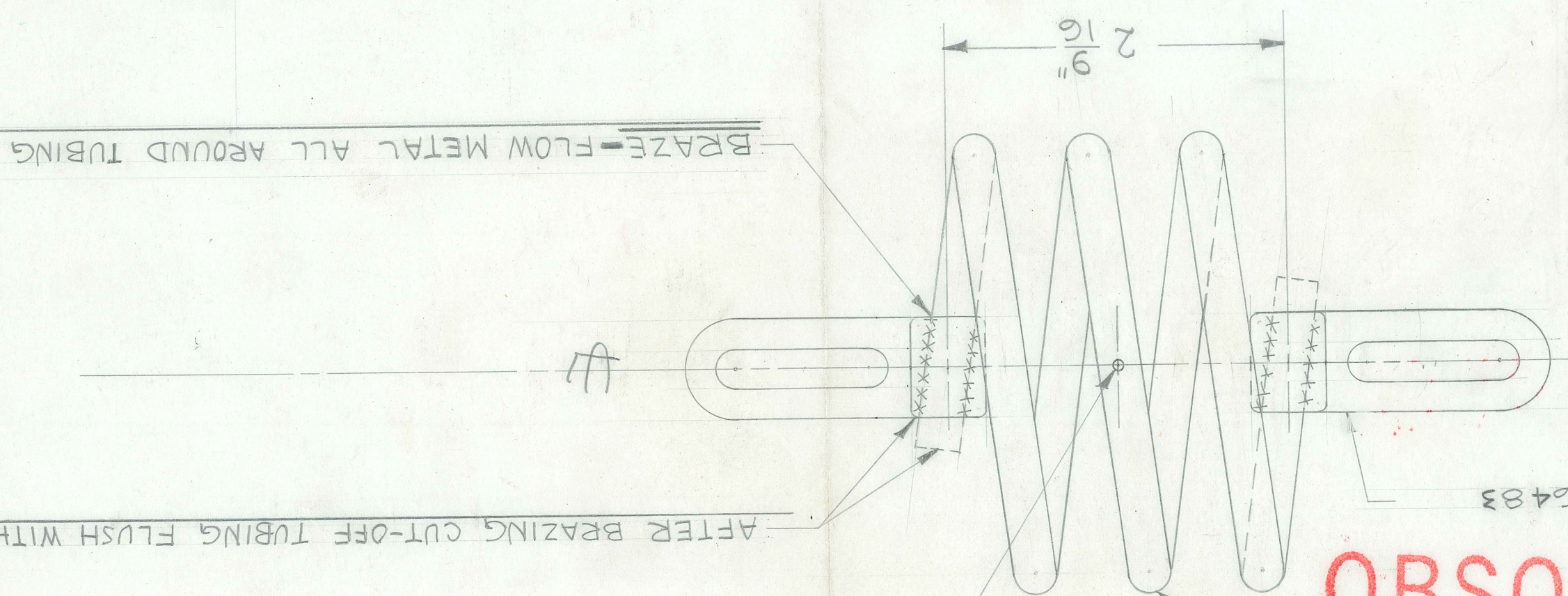
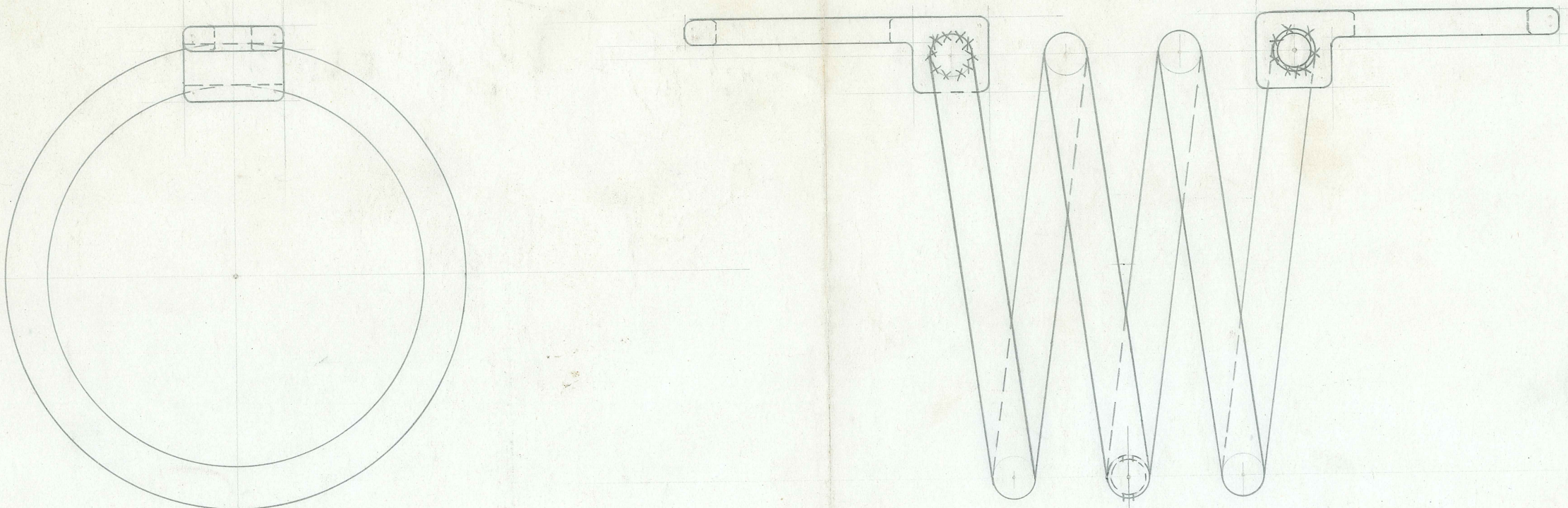
PART
NO. 17654

TITLE FISCHER MOD "10A" DIATHERMY OSCILLATING COIL ASSEM.		H. G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 17655G
PATTERN FINISH ACID DIP-SEE NOTE	SCALE FULL	DATE 6-16-52	DR. BY J.W.W.	CH'D.
TOOLS BRAZING FIX. # 11717 DRILL JIG # 9815	MATERIAL 1-#16482 2-#16483	DIMENSIONS FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1/2° <small>UNLESS OTHERWISE SPECIFIED</small>		
REVISION		DATE		

Obsolete 2-26-57

OBSOLETE

1 REQUIRED

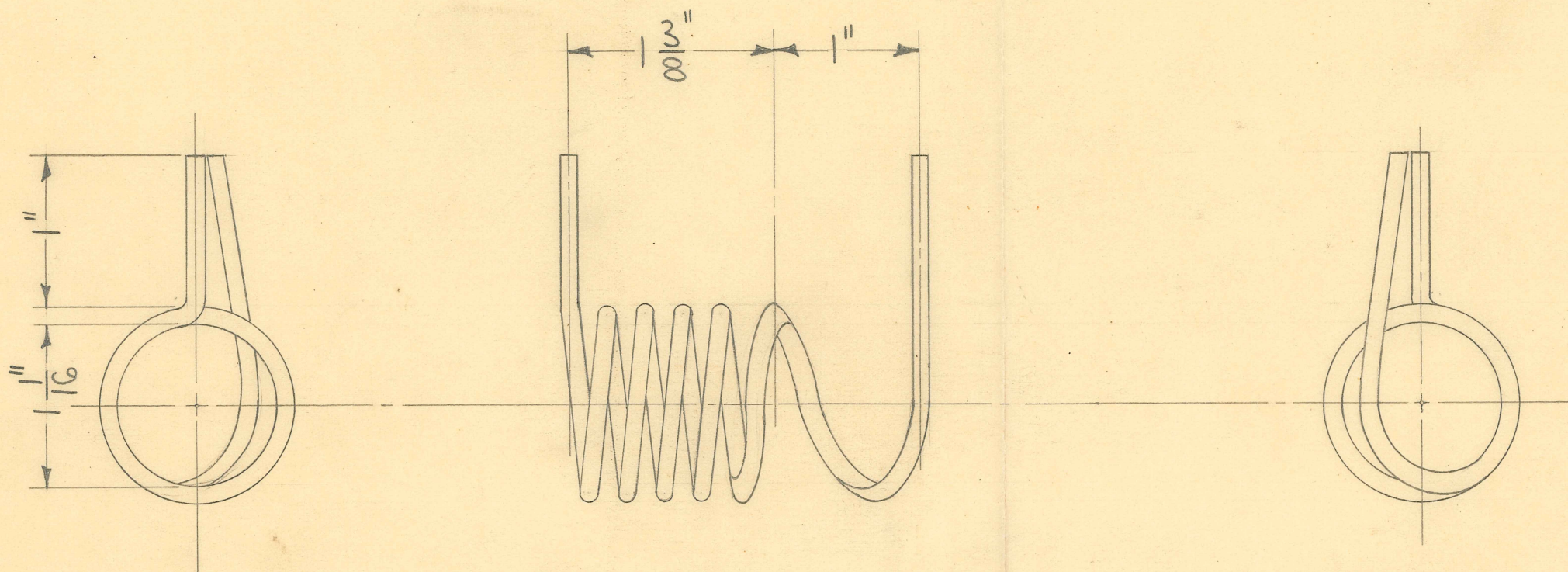


BRAZE-FLOW METAL ALL AROUND TUBING

AFTER BRAZING CUT-OFF TUBING FLUSH WITH CASTING

#45 DRILL-THRU

FOLDER #132



6 TURNS

2 REQUIRED

XX
Obsolete
 6-21-49
 W.J.

OBSOLETE

FORMING MANDREL TOOL #9009-9023.

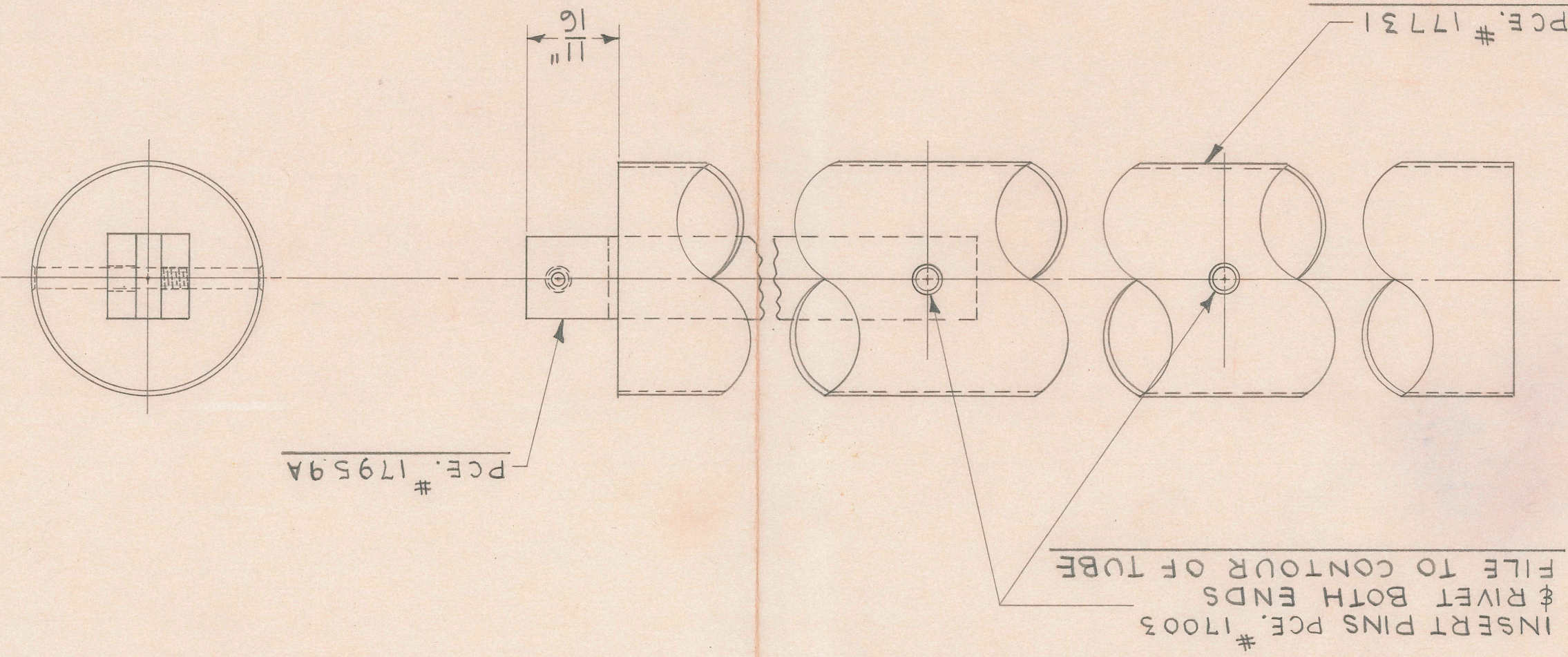
DIMENSIONS
 FRACTIONAL ± .015
 DECIMAL ± .005
 ANGULAR ± 1/2°
 UNLESS OTHERWISE SPECIFIED

SIZE	# 8 GA.	ISSUE	5-13-48	W. J.	TITLE: FISCHER MOD. "10" DIATHERMY MODEL "300" PORTABLE DIATHERMY PARALLEL COIL		
KIND	BARE COPPER	CHANGED					
SHAPE	WIRE	"					
FINISH		"					
TEMP.		"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		"					
					CAT. NO.	PART NO. 17658	

TITLE FISCHER WALL FRAME TILTING BUCKY STAND		H. G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 17737 G
PATTERN CWT. TUBE ASSEMBLY - 14" X 36" BUCKY		DATE 12-28-48	DR. BY W. J.	CHK'D. J. W. W.
FINISH		SCALE FULL		REVISION
TOOLS FILLING CAP #9975		DIMENSIONS FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1/2° UNLESS OTHERWISE SPECIFIED		DATE
				BY

1X Obsolete 3-26-53

OBSOLETE



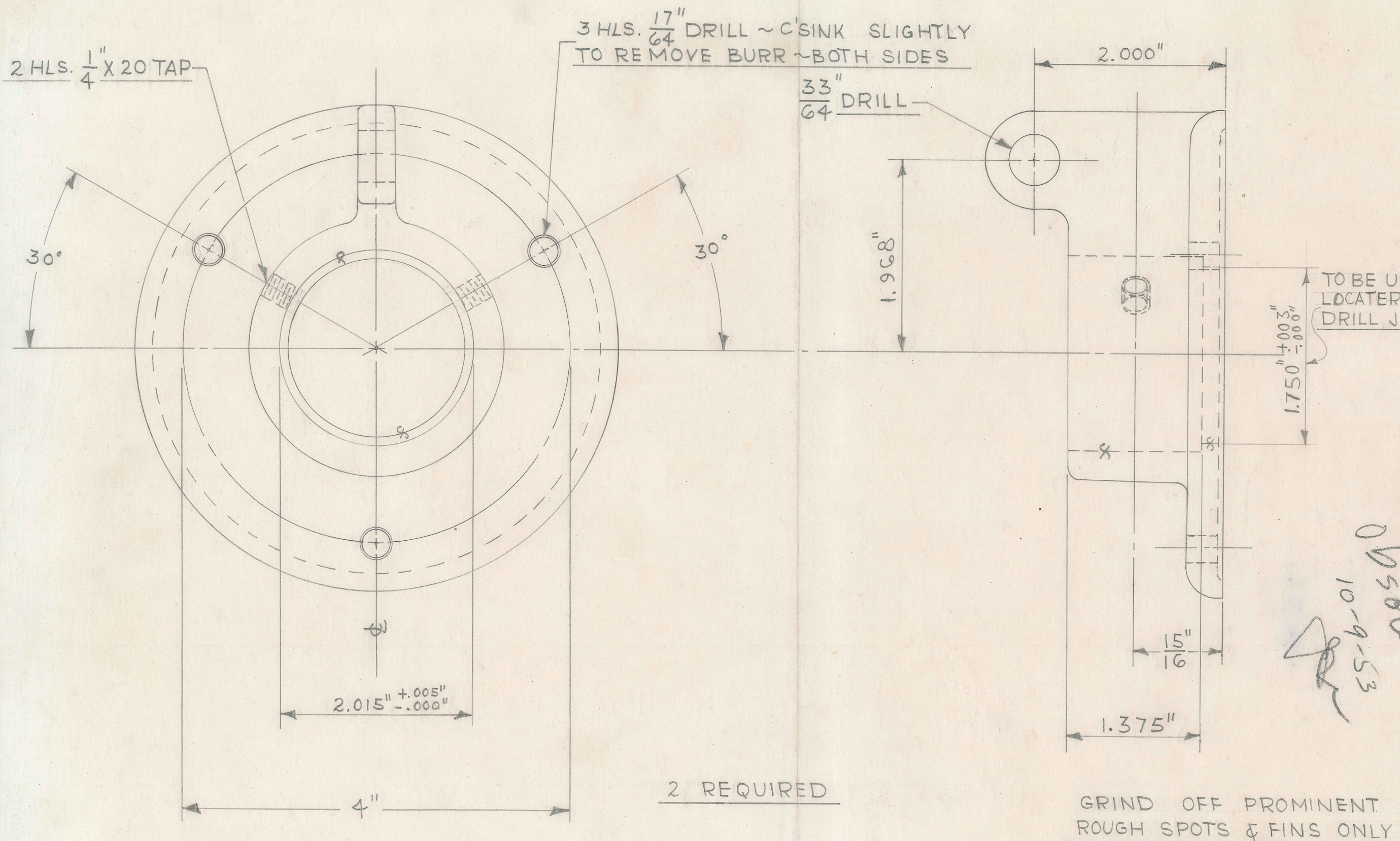
2 REQUIRED

FILL TUBE WITH LEAD TO BRING TOTAL WEIGHT UP TO 43 LBS. ± 1/2 LB.

FOUNDER #134

TITLE FISCHER WALL-FRAME TILTING BUCKY STAND FLOOR FLANGE		H.G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		PART NO. 17756 F
PATTERN 2352	FINISH PAINTED	SCALE FULL	DATE 9-7-48	DR. BY W.J.
TOOLS DRILL JIG TOOL # 9862		MATERIAL CAST IN #12 ALUM.	CHK'D. J.V.W.	
		DIMENSIONS FRACTIONAL DECIMAL ANGULAR UNLESS OTHERWISE SPECIFIED		REVISION
				DATE
				BY

obsolete
10-9-53
[Signature]



2 REQUIRED

OBSOLETE